

03500.017338



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
MASAHIRO KAWAGUCHI ET AL.) Examiner: Sue Xu Liu
Application No.: 10/736,545) Group Art Unit: 1639
Filed: December 17, 2003)
For: DNA MICRO-ARRAY HAVING)
STANDARD PROBE AND KIT)
INCLUDING THE ARRAY) November 9, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FOURTH INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the document listed on the enclosed Form PTO-1449. Since the U.S. Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed and for all international applications that have entered the national stage under 35 U.S.C. § 371, no copies of such documents are enclosed. Copies of the other listed documents are enclosed.

This Information Disclosure Statement is to make of record documents cited in the September 7, 2005 Search Report issued in a corresponding European application, which documents are not yet of record in the present case. A copy of the Search Report is enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.


It is believed that no fee is due in connection with this Information Disclosure Statement. However, should it be deemed that such a fee is necessary, the Commissioner is authorized to charge it to Deposit Account 06-1205. Any overpayment should be credited to the same Deposit Account.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,


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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 03500.017338		APPLICATION NO. 10/736,545	
				APPLICANT Masahiro Kawaguchi et al.			
				FILING DATE December 17, 2003		GROUP 1639	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2001/0008615 A1	07/19/01	Little et al.	422	102	
		6,024,925	02/15/00	Little et al.	422	100	
		6,569,385 B1	05/27/03	Little et al.	422	100	
		2002/0042112 A1	04/11/02	Koster et al.	435	174	
		6,818,394 B1	11/16/04	O'Donnell-Maloney et al.	435	6	
		2003/0129589 A1	07/10/03	Koster et al.	435	6	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Aimée M. Dudley et al., "Measuring Absolute Expression with Microarrays with a Calibrated Reference Sample and an Extended Signal Intensity Range," 99(11) <u>PNAS</u> 7554-59 (May 2002).					
		Benjamin G. Schroeder et al., "Improved Quantitation and Reproducibility in <i>Mycobacterium tuberculosis</i> DNA Microarrays," 4(2) <u>J. Mol. Microbiol. Biotechnol.</u> 123-26 (2002).					
		Alexander W. Peterson et al., "The Effect of Surface Probe Density on DNA Hybridization," 29(24) <u>Nucleic Acids Research</u> 5163-68 (2001).					
		Aleksey V. Soldatov et al., "Adjustment Transfer Tools for the Production of Micro- and Macroarrays," 31(4) <u>BioTechniques</u> . 848-54 (2001).					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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